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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
09/705,237	11/02/2000	Michio Osada	4029	4586
21553	7590 06/05/2003			
FASSE PATENT ATTORNEYS, P.A. P.O. BOX 726 HAMPDEN, ME 04444-0726			EXAMINER	
			NGUYEN, THUKHANH T	
			ART UNIT	PAPER NUMBER
			1722	Q
			DATE MAILED: 06/05/2003	1

Please find below and/or attached an Office communication concerning this application or proceeding.

	Application N .	Applicant(s)
. Advisory Action	09/705,237	OSADA ET AL.
, Advisory Action	Examin r	Art Unit
	Thu Khanh T. Nguyen	1722
The MAILING DATE of this communication appe	ears on the cover sheet with the	correspondence address
THE REPLY FILED 30 May 2003 FAILS TO PLACE THE Therefore, further action by the applicant is required to a final rejection under 37 CFR 1.113 may only be either: (1 condition for allowance; (2) a timely filed Notice of Appea Examination (RCE) in compliance with 37 CFR 1.114.	void abandonment of this application ) a timely filed amendment whic	ation. A proper reply to a h places the application in
PERIOD FOR RE	EPLY [check either a) or b)]	
a) The period for reply expires 3 months from the mailing date b) The period for reply expires on: (1) the mailing date of this a no event, however, will the statutory period for reply expire ONLY CHECK THIS BOX WHEN THE FIRST REPLY WAS 706.07(f).  Extensions of time may be obtained under 37 CFR 1.136(a). The fee have been filed is the date for purposes of determining the period of fee under 37 CFR 1.17(a) is calculated from: (1) the expiration date of (2) as set forth in (b) above, if checked. Any reply received by the Offitimely filed, may reduce any earned patent term adjustment. See 37 C	Advisory Action, or (2) the date set forth later than SIX MONTHS from the mailin S FILED WITHIN TWO MONTHS OF THE date on which the petition under 37 CF of extension and the corresponding amount the shortened statutory period for reply ice later than three months after the mai	g date of the final rejection. HE FINAL REJECTION. See MPEP R 1.136(a) and the appropriate extension out of the fee. The appropriate extension originally set in the final Office action; or
1. A Notice of Appeal was filed on Appellant's 37 CFR 1.192(a), or any extension thereof (37 CFI		
2. The proposed amendment(s) will not be entered be	ecause:	
(a) X they raise new issues that would require further	er consideration and/or search (	see NOTE below);
(b)  they raise the issue of new matter (see Note b	pelow);	
(c)  they are not deemed to place the application is issues for appeal; and/or	n better form for appeal by mate	rially reducing or simplifying the
(d) 🛮 they present additional claims without canceli	ing a corresponding number of f	inally rejected claims.
NOTE: see attachment.		
3. Applicant's reply has overcome the following reject	tion(s):	
4. Newly proposed or amended claim(s) would canceling the non-allowable claim(s).	be allowable if submitted in a se	eparate, timely filed amendment
5. ☐ The a) ☐ affidavit, b) ☐ exhibit, or c) ☐ request for application in condition for allowance because:	reconsideration has been consi	dered but does NOT place the
6. The affidavit or exhibit will NOT be considered bec raised by the Examiner in the final rejection.	ause it is not directed SOLELY t	o issues which were newly
7. For purposes of Appeal, the proposed amendment explanation of how the new or amended claims we		
The status of the claim(s) is (or will be) as follows:		
Claim(s) allowed:		
Claim(s) objected to: <u>5-8</u> .		
Claim(s) rejected: <u>1, 9-11</u> .		
Claim(s) withdrawn from consideration:		
8. $\square$ The proposed drawing correction filed on is	a) approved or b) disapp	roved by the Examiner.
9. Note the attached Information Disclosure Statemer	nt(s)( PTO-1449) Paper No(s)	·
10. Other:	. , , , –	

Application/Control Number: 09/705,237

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## ADVISORY ACTION

- 1. Applicant's request for reconsideration filed May 30, 2003 has been fully considered but they are not persuasive. The new art rejections were made in respond to the amended claims. The amended claims included additional limitations (nickel-tungsten coating layer with 20-60wt% of tungsten) that were not originally presented. Therefore the Final rejection was appropriate.
- 2. Although the current amended claims did not introduce any new matter, they have raised the new issue of the nickel-tungsten coating layer contains more than 20 wt% and less than 44 wt% of tungsten. These new limitations have changed the scope of the claims which were between 20-60wt% and would require further search.
- 3. Claims 12-16 have been added without canceling a corresponding number of finally rejected claims. Therefore, these claims will not be entered.
- 4. The Applicant repeatedly argued that the Japanese references (58-212840 &10-202698) do not disclose the claimed limitation, in which the coating layer contains more than 20 wt% and less than 44 wt% of tungsten. However, these limitations were not presented at the time the rejections were made. Further search regarding these limitations would be needed.
- 5. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Thu Khanh T. Nguyen whose telephone number is 703-305-7167. The examiner can normally be reached on Monday- Friday, 6:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Wanda L Walker can be reached on 703-308-0457. The fax phone numbers for the

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organization where this application or proceeding is assigned are 703-872-9310 for regular communications and 703-872-9311 for After Final communications.

Any inquiry of a general nature or relating to the status of this application or proceeding should be directed to the receptionist whose telephone number is 703-308-0661.

TN June 3, 2003

ROBERT DAVIS
PRIMARY EXAMINER

1/4/03